

IN THE CLAIMS:

Please substitute the following claims 1 – 28 for the pending claims with the same number:

1 1. (Currently amended) A method for preventing copying of proprietary digital
2 image data that is displayed on a computer monitor, comprising:
3 providing screen pixel data to a graphics display frame buffer for
4 rendering on a computer monitor, the screen pixel data including pixel data for a
5 proprietary digital image;
6 detecting an event that a window is going to be displayed on the
7 computer monitor;
8 determining the position and size of the window;
9 determining, based on the position and size of the window, a
10 portion of the screen pixel data that is going to be covered by the background of
11 the window;
12 modifying the graphics display frame buffer's screen pixel data
13 by replacing at least the portion of the screen pixel data that is going to be
14 covered by the background of the window with substitute pixel data, prior to
15 the window being displayed over the screen pixel data;
16 displaying the substitute modified screen pixel data; and
17 displaying the window over at least a portion of the substitute
18 pixel data, thereby preventing the window from absorbing unmodified screen
19 pixel data into its background, in case the window is defined so as to have a
20 transparent background.

1 2. (Previously presented) The method of claim 1 further comprising registering
2 an application to include a system-wide hook in order to monitor window events
3 occurring within a windows operating system, and wherein said detecting
4 comprises receiving notification of a window event from the windows operating
5 system.

1 3. (Original) The method of claim 2 wherein the system-wide hook is a windows
2 CBT hook.

1 4. (Original) The method of claim 2 wherein the system-wide hook is a windows
2 CallWndProc hook.

1 5. (Original) The method of claim 1 wherein said detecting detects that a new
2 window is going to be opened.

1 6. (Original) The method of claim 1 wherein said detecting detects that an
2 existing window is going to be enlarged.

1 7. (Original) The method of claim 1 wherein said detecting detects that an
2 existing window is going to be maximized.

1 8. (Previously presented) The method of claim 1 wherein said detecting detects
2 that an existing window is going to be moved from behind another window to in
3 front of the other window.

1 9. (Original) The method of claim 1 wherein the substitute pixel data is white
2 pixel data.

1 10. (Currently amended) A system for preventing copying of proprietary digital
2 image data that is displayed on a computer monitor, comprising:
3 a graphics display frame buffer for storing screen pixel data to
4 be displayed on a computer monitor, the screen pixel data including pixel data for
5 a proprietary digital image;
6 an event detector detecting that a window is going to be
7 displayed on the computer monitor;
8 a window processor for determining the position and size of the
9 window, and for determining, based on the position and size of the window, a
10 portion of the screen pixel data that is going to be covered by the background of
11 the window;
12 a pixel processor for modifying the graphics display frame
13 buffer's screen pixel data by replacing at least the portion of the screen pixel data
14 that is going to be covered by the background of the window with substitute pixel
15 data data, prior to the window being displayed over the screen pixel data; and
16 a display processor for displaying the screen pixel data and the
17 substitute modified screen pixel data, and for displaying the window over at least
18 a portion of the substitute pixel data, thereby preventing the window from

19 absorbing unmodified screen pixel data into its background, in case the window
20 is defined so as to have a transparent background.

1 11. (Original) The system of claim 10 further comprising a hook registry for
2 registering an application to include a system-wide hook in order to monitor
3 window events occurring within a windows operating system, and wherein said
4 event detector comprises a notification receiver for receiving notification of a
5 window event from the windows operating system.

1 12. (Original) The system of claim 11 wherein the system-wide hook is a
2 Windows CBT hook.

1 13. (Original) The system of claim 11 wherein the system-wide hook is a
2 Windows CallWndProc hook.

1 14. (Original) The system of claim 10 wherein said event detector detects that a
2 new window is going to be opened.

1 15. (Original) The system of claim 10 wherein said event detector detects that an
2 existing window is going to be enlarged.

1 16. (Original) The system of claim 10 wherein said event detector detects that an
2 existing window is going to be maximized.

1 17. (Previously presented) The system of claim 10 wherein said event detector
2 detects that an existing window is going to be moved from behind another
3 window to in front of the other window.

1 18. (Original) The system of claim 10 wherein the substitute pixel data is white
2 pixel data.

1 19. (Currently amended) A method for preventing copying of proprietary digital
2 image data that is displayed on a computer monitor, comprising:

3 providing screen pixel data to a graphics display frame buffer for
4 rendering on a computer monitor, the screen pixel data including pixel data for a
5 proprietary digital image;
6 detecting that a window is going to be displayed on the computer
7 monitor;
8 determining the position and size of the window;
9 determining, based on the position and size of the window, a
10 portion of the screen pixel data wherein the proprietary digital image is going to
11 be covered by the background of the window;
12 modifying the graphics display frame buffer's screen pixel data
13 by replacing at least the portion of the screen pixel data wherein the proprietary
14 digital image is going to be covered by the background of the window with
15 substitute pixel data data, prior to the window being displayed over the screen
16 pixel data;
17 displaying the substitute modified screen pixel data; and
18 displaying the window over at least a portion of the substitute
19 pixel data, thereby preventing the window from absorbing the proprietary digital
20 image into its background, in case the window is defined so as to have a
21 transparent background.

1 20. (Currently amended) A system for preventing copying of proprietary digital
2 image data that is displayed on a computer monitor, comprising:

3 a graphics display frame buffer for storing screen pixel data to
4 be displayed on a computer monitor, the screen pixel data including pixel data for
5 a proprietary digital image;

6 an event detector detecting that a window is going to be
7 displayed on the computer monitor;

8 a window processor for determining the position and size of the
9 window, and for determining, based on the position and size of the second
10 window, a portion of the screen pixel data wherein the proprietary digital image
11 is going to be covered by the background of the window; and

12 a pixel processor for modifying the graphics display frame
13 buffer's screen pixel data by replacing at least the portion of the screen pixel data
14 wherein the proprietary digital image is going to be covered by the background of
15 the window with substitute pixel data data, prior to the window being displayed
16 over the screen pixel data; and

17 a display processor for displaying the screen pixel data and the
18 substitute modified screen pixel data, and for displaying the window over at least

19 a portion of the substitute pixel data, thereby preventing the window from
20 absorbing the proprietary digital image into its background, in case the window is
21 defined so as to have a transparent background.

1 21. (Previously presented) The method of claim 1 wherein the portion of the
2 screen pixel data includes all pixel data that is going to be covered by the
3 window.

1 22. (Previously presented) The method of claim 1 wherein the portion of the
2 screen pixel data includes fewer than all pixel data that is going to be covered by
3 the window.

1 23. (Previously presented) The system of claim 10 wherein the portion of the
2 screen pixel data includes all pixel data that is going to be covered by the
3 window.

1 24. (Previously presented) The system of claim 10 wherein the portion of the
2 screen pixel data includes fewer than all pixel data that is going to be covered by
3 the window.

1 25. (Previously presented) The method of claim 19 wherein the portion of the
2 screen pixel data includes all proprietary digital image pixel data that is going to
3 be covered by the window.

1 26. (Previously presented) The method of claim 19 wherein the portion of the
2 screen pixel data includes fewer than all proprietary digital image pixel data that
3 is going to be covered by the window.

1 27. (Previously presented) The system of claim 20 wherein the portion of the
2 screen pixel data includes all proprietary digital image pixel data that is going to
3 be covered by the window.

1 28. (Previously presented) The system of claim 20 wherein the portion of the
2 screen pixel data includes fewer than all proprietary digital image pixel data that
3 is going to be covered by the window.